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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | Complete If Known | |
| | | | Application Number | 10/816,259 |
| Sheet 1 of 2 | | | Filing Date | March 31, 2004 |
| | | | First Named Inventor | Mukul P. Renavikar |
| | | | Art Unit | 2818 |
| | | | Examiner Name | Le, Dung Anh |
| | | | Attorney Docket Number | 42P19022 |

| U.S. PATENT DOCUMENTS | | | | | |
|---|-----------|--------------------------------|--|--|---|
| Examiner Initials* | Cite No.* | Document Number | Publication Date Issue Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number - Kind Code* (if known) | | | |
|  | | US-2003/0179617 | 09-25-2003 | Gudsen et al. |  |
| | | US-2002/0030222 | 03-14-2002 | Agarwal |  |
| | | US-6,268,620 | 07-31-2001 | Ouellet et al. |  |
| | | US- | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------|--|--------------------------------|--|---|----|
| Examiner Initials* | Cite No.* | Foreign Patent Document Country Code* - Number* - Kind Code* (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T* |
| / | | WO 03/003377 | 01-09-2003 | Intel Corporation | — | |
| | | EP 0 468 758 | 01-29-1992 | Semiconductor Energy Lab. | — | |
| | | DE 198 11 068 | 06-24-1999 | Siemens AG | — | |
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| Examiner Signature | <i>Dle</i> | Date Considered | 8/2006 |
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

*Applicant's unique citation designation number (optional). *See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. *Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Sokoloff, Taylor & Zelman (w/ 08/11/2003).

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